Sir:

ransmitted herewith for filing is the Utility patent application of:

INVENTOR: Masatoshi NARAHARA, Tohio SAITO, Hiroyuki TOMITA and

For:

NUCLEIC ACID ARRAYS AND METHOD FOR DETECTING NUCLEIC ACIDS BY USING NUCLEIC ACID ARRAYS

Enclosed are:

- 7 sheets of □ formal □ informal drawings.
- ▼ Transmittal of certified copy of Japanese application 2001-001761 to claim priority date of January 9, 2001. □ An Information Disclosure Statement with PTO Form 1449.
- ⋈ An assignment of the invention to Hitachi, Ltd.
- A Sequence Listing with diskette.
- ⋈ An Executed Declaration.

☑ The filing fee is calculated as shown below:

For	Number Filed		Number Extra	RATE	
TOTAL CLAIMS	8	-20		RATE	CALCULATIONS
	 	-20	0	x\$18 =	0.00
INDEPENDENT CLAIMS	2	-3	0	x\$80 =	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+\$270 =	\$0.00
		<u> </u>	BASIC FEE		\$710.00
			TOTAL OF ABOVE		710.00
EDUCTION BY ½ FOR FIL APPLICABLE, VERIFIED	ING BY SMA STATEMENT	LL ENTITY (note MUST BE ATTAC	37 C.F.R. §§ 1.9, 1.27, 1.2 CHED	8).	710.00
				TOTAL	710.00

	Please charge my Deposit Account Number in the amount of fees. A duplicate copy of this paper is enclosed.	to cover the filing and assignment recordation
Ø	A check in the	

- X A check in the amount of \$750.00 to cover the filing and assignment recordation fees is enclosed.
- The Commissioner is hereby authorized to charge any additional fces associated with this communication, including patent Ø application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account

Respectfully submitted,

Stapley P. Fisher Registration Number 24,344

> JUAN CARLOS A. MARQUEZ Registration No. 34,072

REED SMITH HAZEL & THOMAS LLP 3110 Fairview Park Drive **Suite 1400** Falls Church, Virginia 22042 (703) 641-4200 August 31, 2001

ijŢ M Ш 10 ليا



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

00000005 09942563

710.00 OP 40.00 OP